

WHAT IS CLAIMED IS:

1. A method for transcoding a webpage, comprising the following steps:

(i) retrieving a specific webpage;

5 (ii) analyzing the specific webpage;

(iii) dividing the specific webpage into at least two groups;

(iv) transcoding the groups from a first language into a second language according to a predetermined parameter; and

(v) outputting the transcoded groups to a mobile device.

10 2. The method as claimed in Claim 1, wherein step (i) further comprises the step of checking whether a re-direct directive is included in the webpage.

3. The method as claimed in Claim 1, wherein in step (ii) MSHTML or iHTMLDOM is used to analysis the specific webpage.

15 4. The method as claimed in Claim 1, wherein in step (iii) the at least two groups are hyperlinks, text, graphics or a combination thereof.

5. The method as claimed in Claim 1, wherein in step (iv) the predetermined parameter comprises hyperlinks, text, graphics or a combination thereof or specific graphical icons.

20 6. The method as claimed in Claim 1, wherein in step (v) the mobile device is a WAP mobile phone, PDA, Palm, iMode mobile phone or PHS mobile phone.

7. The method as claimed in Claim 1, wherein in step (iv) the first language is HTML or cHTML and the second language is cHTML,

WML, PDX or other formats.

8. The method as claimed in Claim 1, wherein step (v) further comprises the step of displaying the transcoded groups according to predetermined rules, wherein the predetermined rules comprises the rules of re-arranging the groups on the webpage, first displaying the largest group or the top frame on the webpage, dividing the contents of the webpage into several pages for displaying, automatically skipping to next page if no response is received from the user or skipping a specific contents of the webpage.

9. The method as claimed in Claim 1, wherein step (i) further comprises the step of inputting a simplified Chinese or English URL.

10. The method as claimed in Claim 1, wherein step (v) further comprises the step of detecting specification of the mobile device, wherein the specification comprises the size of the screen, the number of pixel, the number of characters to be displayed in a row, the color of the screen, or fonts of the character including traditional Chinese character, simplified Chinese character, Japanese character or Korean character.

11. The method as claimed in Claim 1, further comprising the step of transmitting the contents displayed on the mobile device to other devices.

12. A computer-readable medium encoded with a computer program for transcoding a webpage, the program comprising:

- (i) a first instruction for retrieving a specific webpage;
- (ii) a second instruction for analyzing the specific webpage;
- (iii) a third instruction for dividing the specific webpage into at least two groups;

(iv) a fourth instruction for transcoding the at least two groups from a first language into a second language according to a predetermined parameter; and

5 (v) a fifth instruction for outputting the transcoded groups to a mobile device.

13. The computer-readable medium as claimed in Claim 12, wherein the computer-readable medium is a recordable-type medium of a floppy disc, a hard disc drive, a RAM or CD-ROM, or a transmission-type medium of digital or analog communication link.

10 14. A method for creating a personal profile, comprising the following steps:

(i) inputting a Chinese or English URL address through a computer or a mobile device;

15 (ii) retrieving a corresponding webpage through a reformatter and disabling a double clicking function;

(iii) selecting contents in the webpage to be displayed; and

(iv) assigning a name to the selected contents and storing the selected contents and the name.

20 15. The method as claimed in Claim 14, wherein step (iv) further comprises the steps of analyzing the selected contents and further processing the analyzed contents at a client's end.

16. The method as claimed in Claim 14, wherein step (v) the assigned name is stored in a database in a server.

25 17. The method as claimed in Claim 14, further comprising the steps of logging in a server and retrieving the personal profile for displaying on a mobile device.

18. The method as claimed in Claim 14, further comprising the step of displaying the selected contents according to predetermined rules, wherein the predetermined rules comprises specific hyperlinks, text, graphics or their combinations.

5 19. The method as claimed in Claim 14, further comprising the step of providing a form for inputting personal data.

20. The method as claimed in Claim 14, wherein step (iv) the assigned name simplifies the URL address inputted.

10 21. A computer-readable medium encoded with a computer program for creating a personal profile, the program comprising:

(i) a first instruction for inputting a Chinese or English URL address through a computer or a mobile device;

(ii) a second instruction for retrieving a corresponding webpage through a reformatter and disabling the double clicking function;

15 (iii) a third instruction for selecting contents in the webpage to be displayed; and

(iv) a fourth instruction for assigning a name to the selected contents and storing the selected contents and the name.

20 22. The computer-readable medium as claimed in Claim 21, wherein the computer-readable medium is a recordable-type medium of a floppy disc, a hard disc drive, a RAM or CD-ROM, or a transmission-type medium of digital or analog communication link.

23. A method for creating a personal profile, comprising the following steps:

25 (i) selecting at least one item or objects on a webpage;

(ii) selecting at least one object to be edited and selecting a single area, a small area or a large area depending on necessity;

(iii) selecting attributes for the at least one selected object;

(iv) setting relationships between different objects and different attributes; and

(v) conducting a next level editing for each selected items or objects.

24. A computer-readable medium encoded with a computer program for creating a personal profile, the program comprising:

(i) a first instruction for selecting at least one item or objects on a webpage;

(ii) a second instruction for selecting at least one object to be edited and selecting a single area, a small area or a large area depending on necessity;

(iii) a third instruction for selecting attributes for the at least one selected object;

(iv) a fourth instruction for setting relationships between different objects and different attributes; and

(v) a fifth instruction for conducting a next level editing for each selected items or objects.

25. The computer-readable medium as claimed in Claim 23, wherein the computer-readable medium is a recordable-type medium of a floppy disc, a hard disc drive, a RAM or CD-ROM, or a transmission-type medium of digital or analog communication link.